



PTO/SB/05 (4/98)

Please type a plus sign (+) inside this box 

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attomey Docket No. T2153-906593 UTILITY First Inventor or Application Identifier ROGER ET AL. PATENT APPLICATION Title Method and Device for Model Resolution and its Use for Detecting Attacks Against TRANSMITTAL Computer Systems Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) **Assistant Commissioner for Patents APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, I Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) 5. (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission Specification Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy Descriptive title of the Invention - Cross References to Related Applications b. Paper Copy (identical to computer copy) - Statement Regarding Fed sponsored R & D C. Statement verifying identity of above copies · Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement - Detailed Description (when there is an assignee) Attorney - Claim(s) 9. English Translation Document (if applicable) - Abstract of the Disclosure Information Disclosure Copies of IDS 10 X Citations Drawing(s) (35 U.S.C. 113) Total Sheets 2 Statement (IDS)/PTO-1449 forma1 X CORRESPONDENCE ADD-Preliminary Amendment Oath or Declaration 11 [Total Pages Return Receipt Postcard (MPEP 503) RESS & NOTICE OF a. Newly executed (original or copy) 12. x (Should be specifically itemized) FILING WITHOUT A Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) Small Entity Statement filed in prior application Statement(s) Status still proper and desired DELETION OF INVENTOR(S) (PTO/SB/09-12) Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) named in the prior application. (if foreign priority is claimed) see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). 15. х Other Verification of Translation NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY Claim for Priority FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). Proposed Drawing Corrections 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Divisional Continuation-in-part (CIP) Continuation of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) Edward J. Kondracki Name MILES & STOCKBRIDGE P.C. 1751 Pinnacle Drive - Suite 500 Address McLean VA 22102-3833 City State Zip Code 703/903-9000 U.S. 703/610-8686 Country Telephone Fax

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the in dividual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent a nd Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

Kondracki

Edward

Name (Print/Type)

Signature

20,604

Sept. 13,

+

In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL RESOLUTION AND ITS USE FOR DETECTING ATTACKS AGAINST

**COMPUTER SYSTEMS** 

Examiner:

**Group Art Unit:** 

Corres. To FR 99/11716 Filed September 13, 1999

McLean, Virginia

# CLAIM FOR BENEFIT OF FILING DATE OF PRIOR FOREIGN APPLICATION

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In the matter of the above-identified application, a claim is hereby made under the provisions of 35 U.S.C. §119 for the benefit of the filing date of the corresponding French Application No. 99 11716 filed September 13, 1999, which is referred to in the Declaration of the present case.

A certified copy of said French application will be forwarded as soon as it is available.

Respectfully submitted,

Date September 13, 2000

By: Mu

Edward J. Kondracki

Registration No. 20,604

1751 Pinnacle Drive, Suite 500 McLean, Virginia 22102-3833 Telephone (703) 903-9000



#### Verification of Translation

I, Robin Holding, having an office at 948 15th Street, #4, Santa Monica, CA 90403-3134, hereby state that I am well acquainted with both the English and French languages and that to the best of my knowledge and ability, the appended document is a true and faithful translation of

French Patent Application No. 99 11716, filed September 13, 1999 in the name of BULL S.A. and INRIA.

I further declare that the above statement is true; and further, that this statement is made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

August 29, 2000

Date

Robin Holding



In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL RESOLUTION AND ITS USE FOR DETECTING ATTACKS AGAINST

**COMPUTER SYSTEMS** 

Examiner:

**Group Art Unit:** 

Corres. To FR 99/11716 Filed September 13, 1999

McLean, Virginia

### PROPOSED DRAWING CORRECTIONS

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Applicant requests approval of the drawing corrections on Figs. 1 -2 as shown in red on the attached two (2) sheets.

The proposed corrections only comprise labeling the boxes in Fig. 1 to conform the drawing to the specification and claims and removing the headings "1/2" to "2/2" to conform the drawings to U.S. practice.

Respectfully submitted,

Date September 13, 2000

By: Mard /

Registration No. 20,604

1751 Pinnacle Drive, Suite 500 McLean, Virginia 22102-3833 Telephone (703) 903-9000

In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL RESOLUTION AND ITS USE FOR DETECTING ATTACKS AGAINST

**COMPUTER SYSTEMS** 

Examiner:

**Group Art Unit:** 

Corres. To FR 99/11716 Filed September 13, 1999

McLean, Virginia

# CORRESPONDENCE ADDRESS AND NOTICE OF FILING WITHOUT DECLARATION

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

The attached application is being filed on behalf of the inventors without a declaration under 37 §1.53(d). A declaration will be filed upon notification.

The inventors are:

Muriel ROGER, and

Jean GOUBAULT-LARRECQ

## Please address all correspondence to the undersigned Attorney.

Respectfully submitted,

Date September 13, 2000

By: <u>Muran A. for</u> Edward J. Kondrack

Edward J. Korjoracki Registration No. 20,604

1751 Pinnacle Drive, Suite 500 McLean, Virginia 22102-3833 Telephone (703) 903-9000





In re application of:

Muriel ROGER et al.

Serial No.: To Be Assigned

Filed: September 13, 2000

For: METHOD AND DEVICE FOR MODEL RESOLUTION AND ITS USE FOR DETECTING ATTACKS AGAINST

**COMPUTER SYSTEMS** 

Examiner:

**Group Art Unit:** 

Corres. To FR 99/11716 Filed September 13, 1999

McLean, Virginia

## **CHANGE OF ADDRESS**

Hon. Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

Effective immediately, please note our new correspondence

address and telephone/fax numbers as follows:

Miles & Stockbridge, P.C. 1751 Pinnacle Drive Suite 500 McLean, VA 22102-3833

Telephone: 703-903-9000

Fax: 703-610-8686

Respectfully submitted,

Date September 13, 2000

Edward *J.* Kondracki Registration No. 20,604

By:

1751 Pinnacle Drive, Suite 500 McLean, Virginia 22102-3833 Telephone (703) 903-9000